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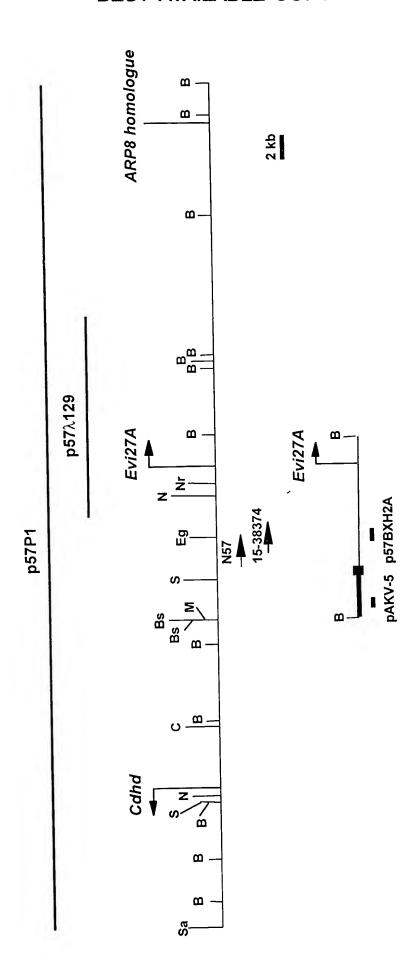


Fig.

Replacement Sheet

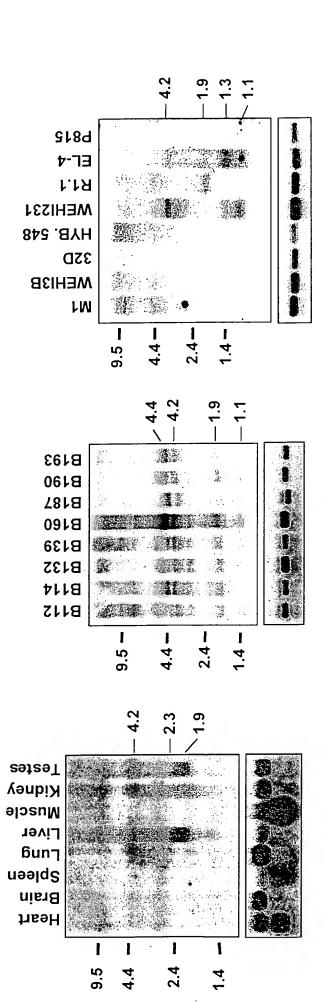


Fig. 2A

Fig. 2C

2B

Fig.

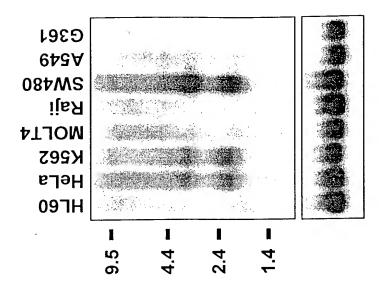


Fig. 3C

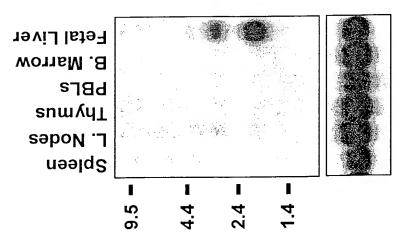


Fig. 3B

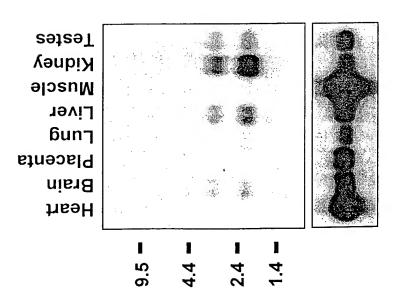


Fig. 3A

Replacement Sheet

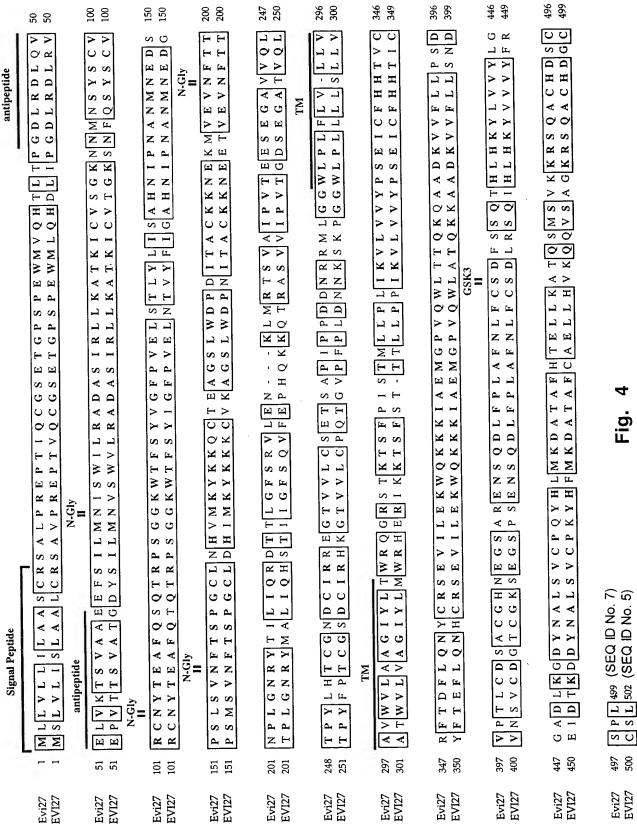


Fig.

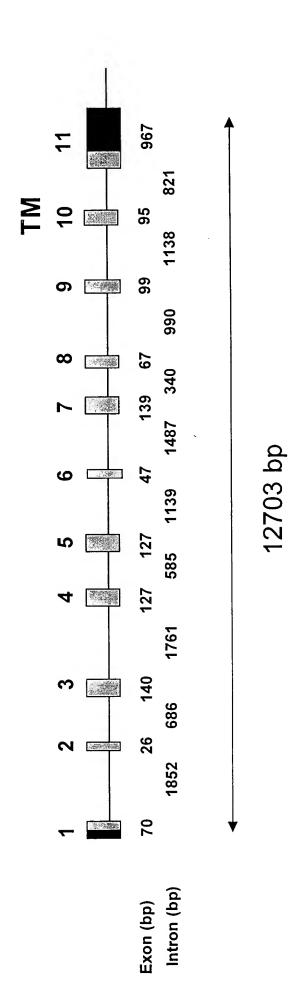


Fig. 5

| ILI7R EVI27 | 1 | М | G | A | A | R | s | P | P | S | A | V | P | G | P | L | I M | G S | L L | L V | L L | I. | L S | L L | G A | V A | 25 10 |
|----------------|------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|------------|
| ILI7R EVI27 | 26 11 | 1 | A C | P - | G - | G - | A - | s - | L - | R - | L - | L - | D - | H - | R R | A S | I A | V V | C P | S R | Q E | P P | G T | L V | N Q | C C | 50 24 |
| ILI7R EVI27 | 51 25 | T G | V S | K E | N T | S G | T P | C S | L P | D E | D - | s - | W W | I M | H L | P Q | R H | N P | L L | T I | P P | S G | S D | P L | K R | D D | 75 47 |
| ILI7R EVI27 | 76 48 | L L | Q R | I V | Q E | L P | H V | F T | A T | H S | T V | Q A | Q T | G G | D D | L Y | F S | P | V L | A M | H N | Į V | | | T V | | 100 72 |
| ILI7R EVI27 | 101 73 | Q R | T A | D D | A A | S S | 1 | L R | Y L | L | E K | G A | A T | E K | L | s C | y | L T | — G | Q K | L S | N N | T F | N Q | | | 125 97 |
| ILI7R EVI27 | 126 98 | L S | c c | V V | R R | F C | E N | F Y | L T | S E | K A | L F | R Q | H T | H Q | H T | P. | - P | - S | - G | - G | R K | W W | R T | F F | T S | 145 122 |
| ILI7R EVI27 | 146 123 | F | S I | H G | F | V P | V V | D E | P L | D N | Q T | E V | Y Y | E F | V | T G | V A | н | H N | L | P P | K N | P A | I N | P M | D N | 170 147 |
| ILI7R EVI27 | 171 148 | G E | D D | P G | N P | H S | Q M | s s | K V | N N | F F | L T | V S | P P | D G | C C | E | H D | A H | RI | M M | K | V Y | T K | T K | P K | 195 172 |
| ILI7R EVI27 | 196 173 | C C | M V | S K | S A | G G | S S | L L | W W | D D | P P | N N | I | T T | V A | E C | T K | L K | E N | A E | H E | Q T | T V | R E | V V | | 220 197 |
| ILI7R EVI27 | 221 198 | | | | W T | | | | | | | | | | | | s - | F - | P - | H - | M - | E - | N - | H H | | C T | 245 215 |
| ILI7R EVI27 | 246 216 | F | E I | H G | M F | H S | H Q | I V | P F | A E | P P | R H | P Q | E K | E — | F K | H Q | Q T | R R | S A | N S | y y | T V | L | T P | L V | 270 239 |
| ILI7R EVI27 | 271 240 | R | N G | K D | L S | G - | C - | C E | R G | H A | Q T | V V | Q Q | I L | Q T | P P | F Y | F F | S P | S T | C C | L G | N S | D D | C C | L I | 295 262 |
| ILI7R EVI27 | 296 263 | R R | H H | S K | A G | T T | V V | s V | C L | P C | E P | M Q | P T | D G | T V | P P | E F | P P | I L | P D | D N | Y N | M K | P S | L K | W P | 320 287 |
| ILI7R EVI27 | 321 288 | V | Y G | W | F L | I P | T L | G L | I L | S L | I S | L | L L | V V | G A | s - | V - | I - | L - | L - | I - | v - | C - | M - | T T | W W | 345 303 |
| ILI7R EVI27 | 346 304 | R | L | A V | G A | P G | G | S Y | E L | K M | Y W | S R | D H | D E | T R | K | Y K | T K | D T | G S | L F | F S | A T | A T | D T | L | 370 328 |
| ILI7R EVI27 | 371 329 | I | P P | P P |] _ | L - | K - | P - | R | K K | V |] L | I V | I V | Y Y | S P | A | D — | H E | P I | L C | Y | V H | D H | V T | V | 395 348 |



Fig. 6A

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349 C Y F T E F L Q N H C R S E V I L E K W Q K K K I 373
ILI7R
EVI27
       421 | S E | A | G | V | M | T | W V | G R | Q K Q | E M V E | S | N S | K I I | V 445
ILI7R
                       OWLATOKK - - -
EVI27
ILI7R
       446 | I | C | S | R G T R | A | K W Q A L L | G R G A P V R L R C D 470
       395 II L S N D V N S V C D G T C G K S E G S -
EVI27
ILI7R
       471 H G K P V G D L F T A A M N M I L P D F K R P A C 495
       415 P S E N S O D L F P L A F N L F C S D L R S O I H 439
EVI27
       496 F G T Y V V C Y F S E V S C D G D V P D L F G A A 520
ILI7R
       440 L H K Y V V
                        V Y F R E I D T K D D Y N A L S - V C 464
EVI27
ILI7R
       521 | P R Y | P L | M D R F E E V Y F R I Q | D | L E M | F | Q P G 545
       465 P K Y H F M K - -
EVI27
       546 RMHRVGELSGDNYLRSPGGRQLRAA570
ILI7R
                                               GKRSQ-
EVI27
             LHVKQQVS
       571 L D R F R D W Q V R | Q P | D | W F E | C | E N | L | Y S A D D 595
ILI7R
                              A C H D G
                                                                 502
EVI27
                                                     (SEQ ID NO: 5)
ILI7R
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       621 A P L V R E P G S Q A C L A I D P L V G E E G G A 645
ILI7R
ILI7R
       646 A V A K L E P H L Q P R G Q P A P Q P L H T L V L 670
ILI7R
       671 A A E E G A L V A A V E P G P L A D G A A V R L A 695
ILI7R
       696 L A G E G E A C P L L G S P G A G R N S V L F L P 720
ILI7R
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ILI7R
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ILI7R
       771 PAMVLTDPHTPYEEEQRQSVQSDQG795
ILI7R
       796 Y I S R S S P Q P P E G L T E M E E E E E E Q D 820
       821 P G K P A L P L S P E D L E S L R S L Q R Q L L F 845
ILI7R
ILI7R
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                                                                 866
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Fig. 6B

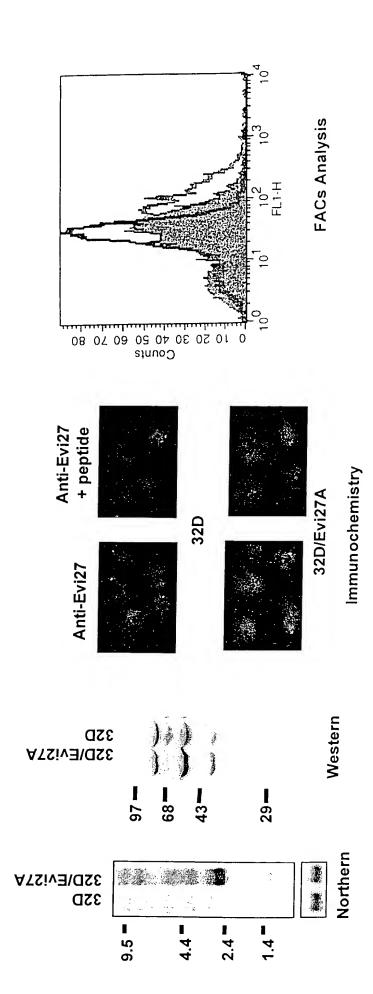


Fig.

8C

Fig.

8B

Fig.

8A

Fig.

8D



Fig. 12*t*

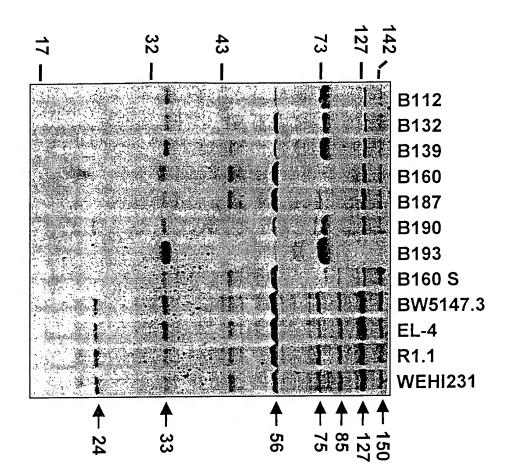
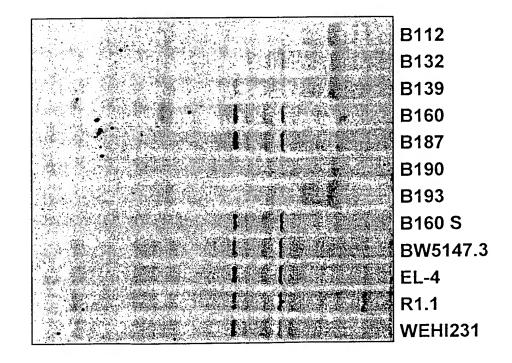


Fig. 12B



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